

FIG. 1

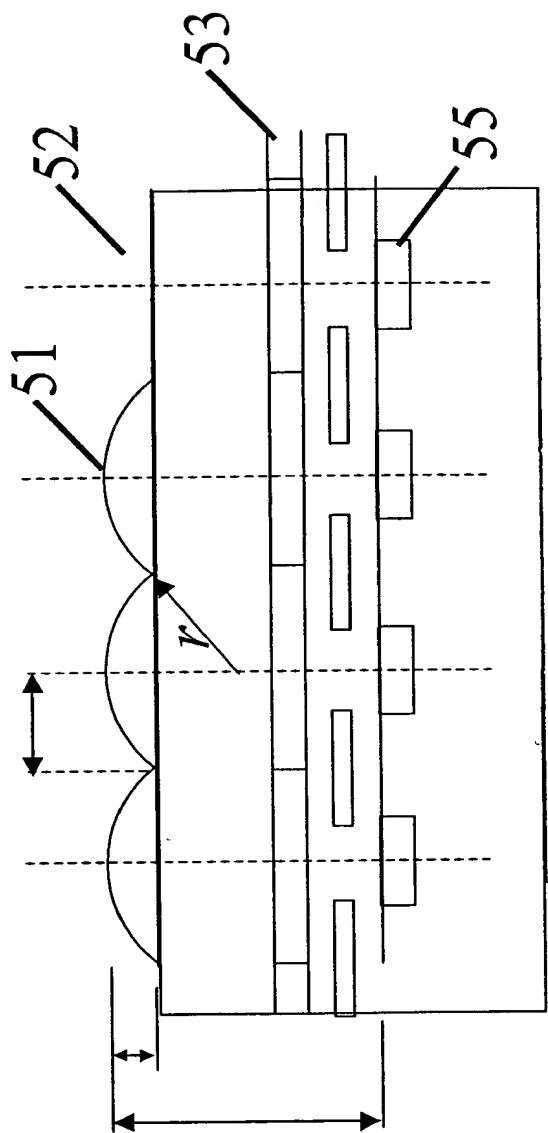


Fig. 2

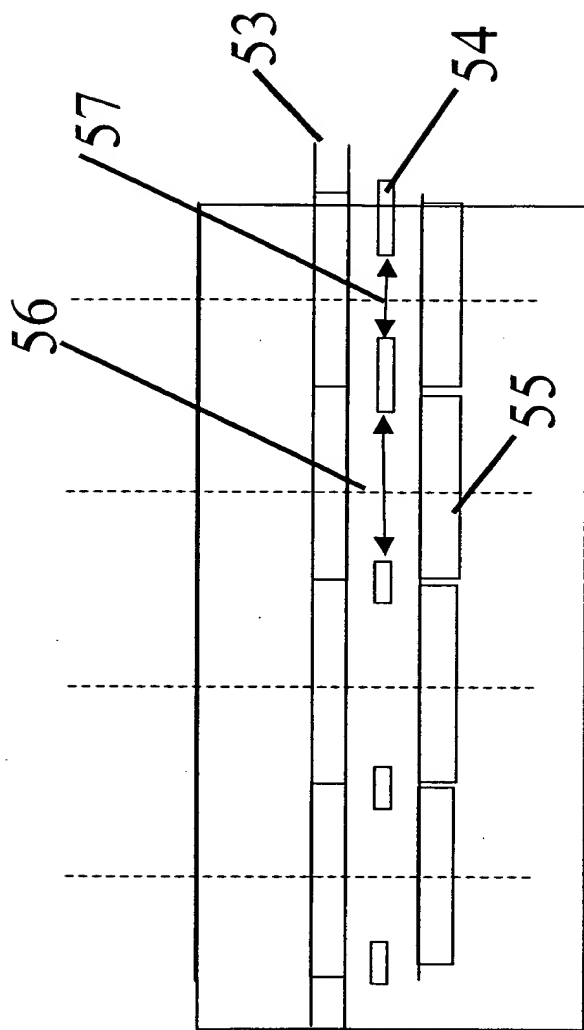
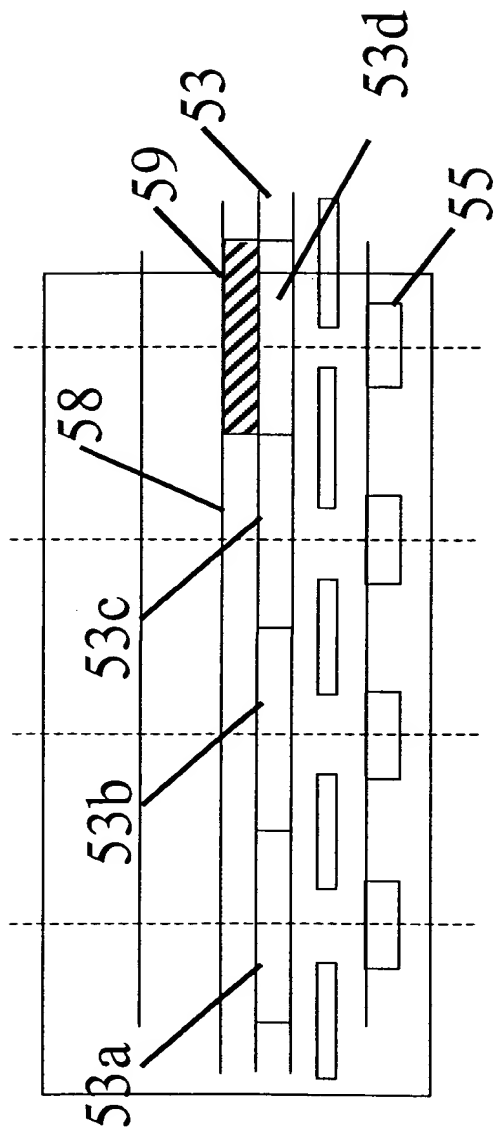
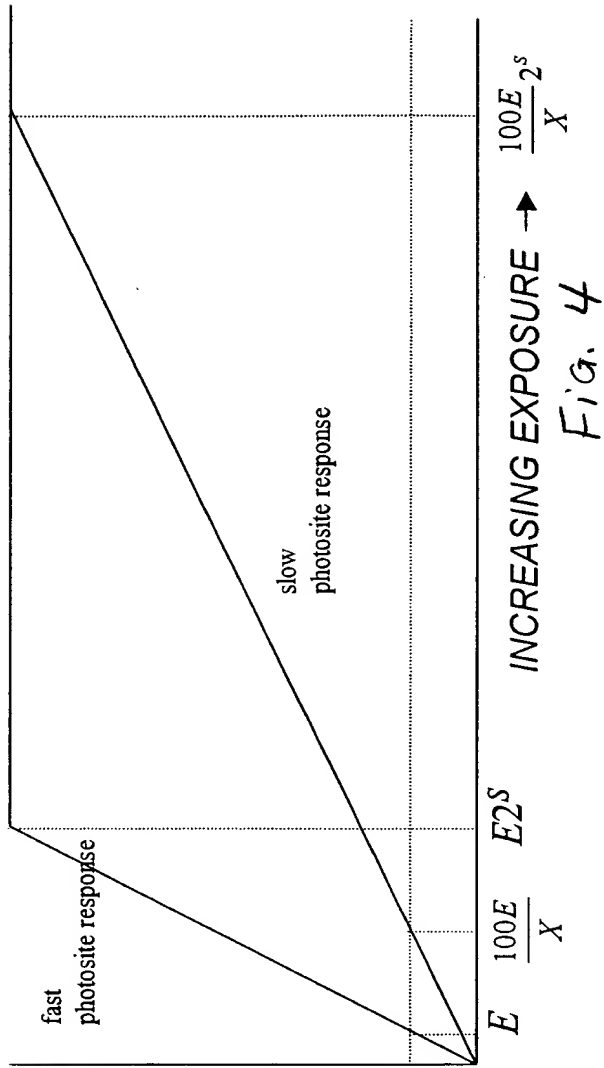


Fig. 3

RESPONSE



| | | | | |
|---|-----|---|---|---|
| | x | | | |
| | 0 | 1 | 2 | 3 |
| 0 | * | | * | |
| 1 | | * | | * |
| 2 | * | | * | |
| 3 | | * | | * |

y

Fig. 6A

| | | | | |
|---|-------|-------|-------|-------|
| | x | | | |
| | 0 | 1 | 2 | 3 |
| 0 | g^* | r | g^* | r^* |
| 1 | b | g | b^* | g |
| 2 | g^* | r^* | g^* | r |
| 3 | b^* | g | b | g |

y

Fig. 6B

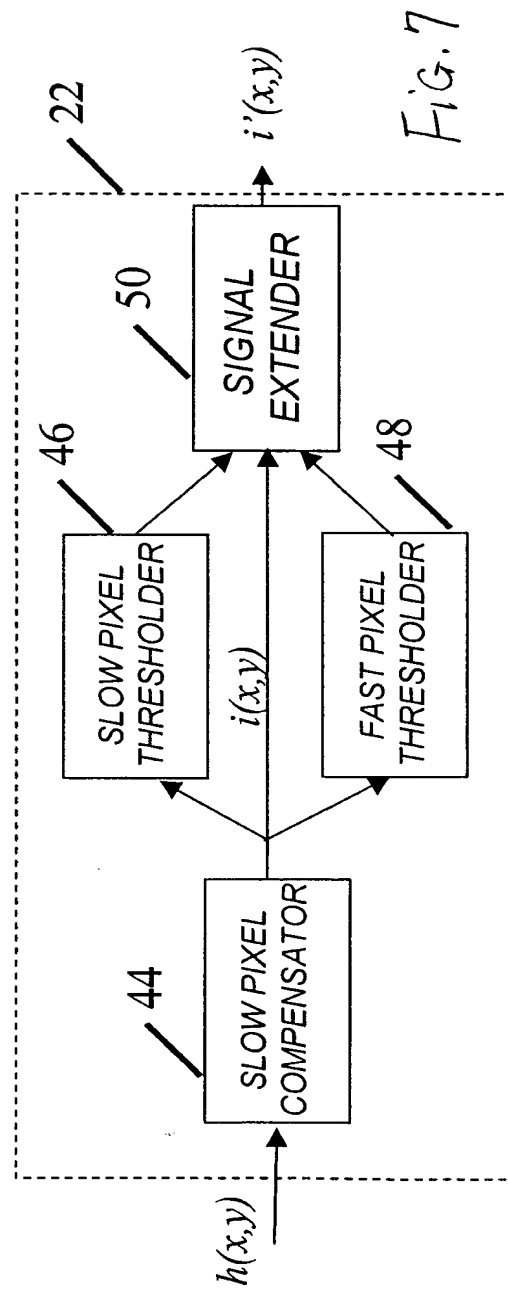


Fig. 7

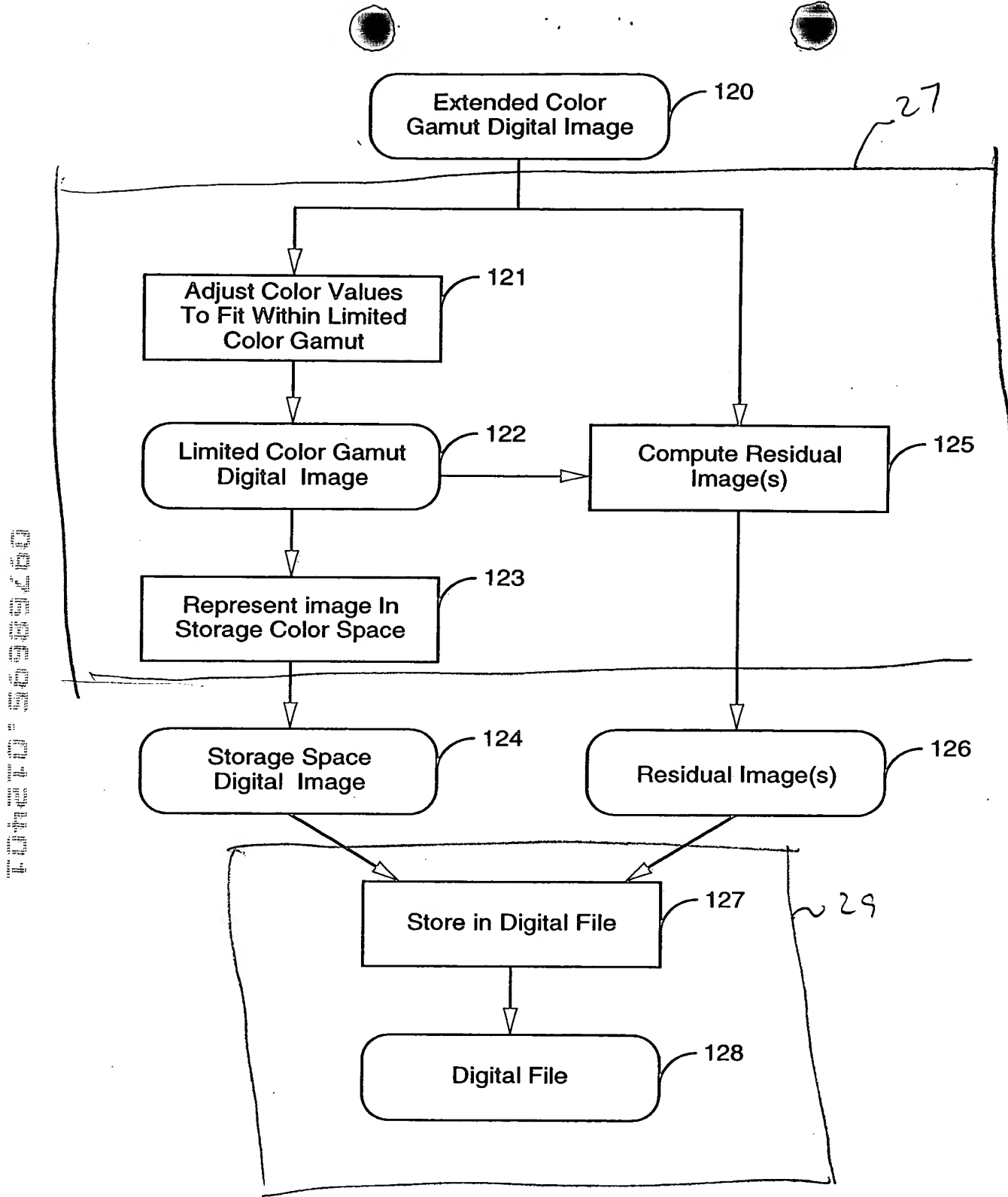


FIG. 8.

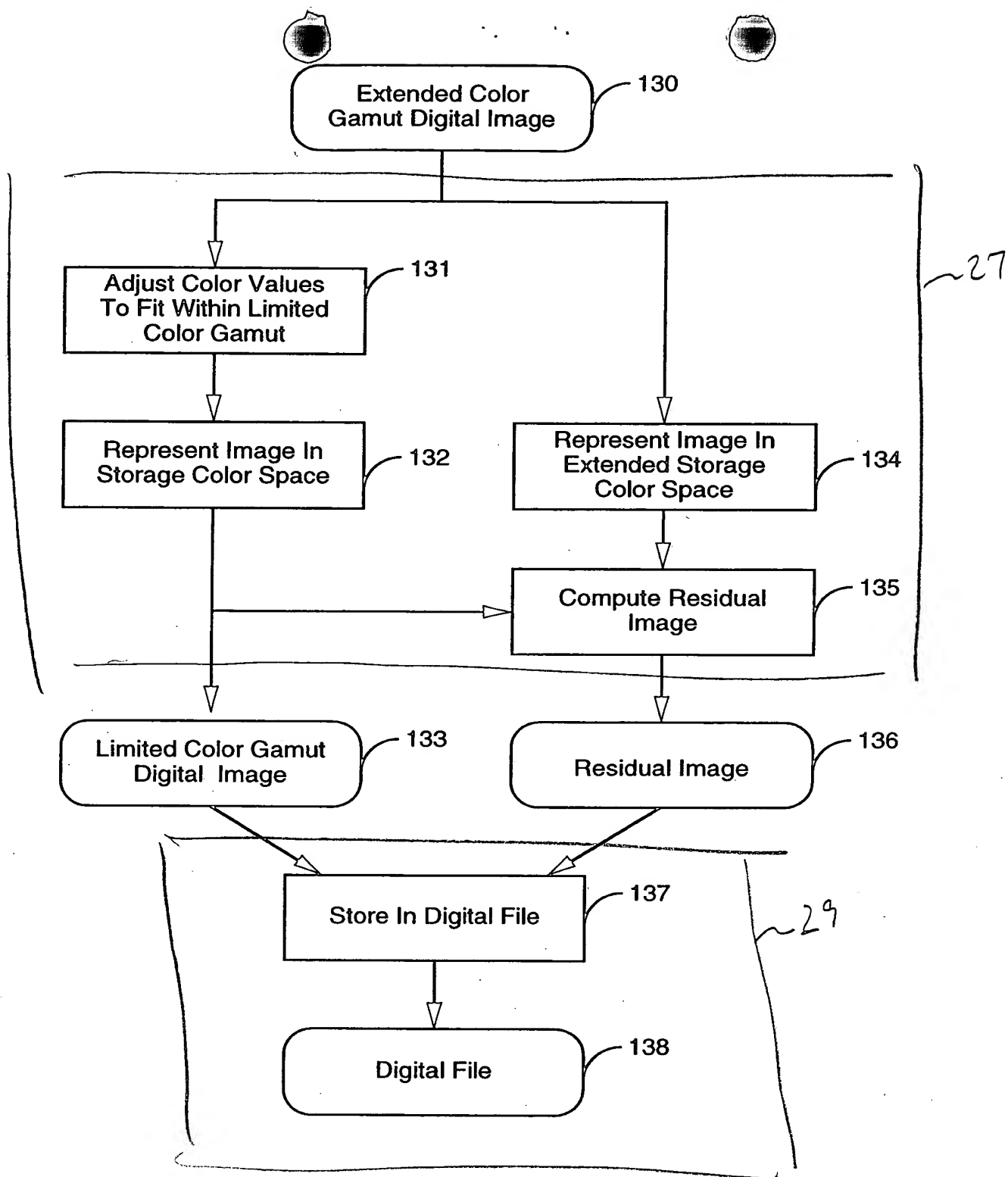
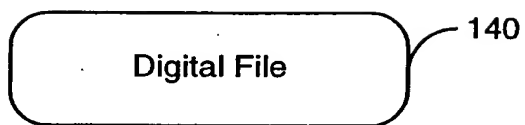


FIG. 9.



Extract Data From
Digital File 141

Limited Color Gamut
Digital Image 142

Residual Image 143

Reconstruct Extended
Color Gamut Digital
Image 144

Reconstructed
Extended Color
Gamut Digital Image 145

FIG. 10.

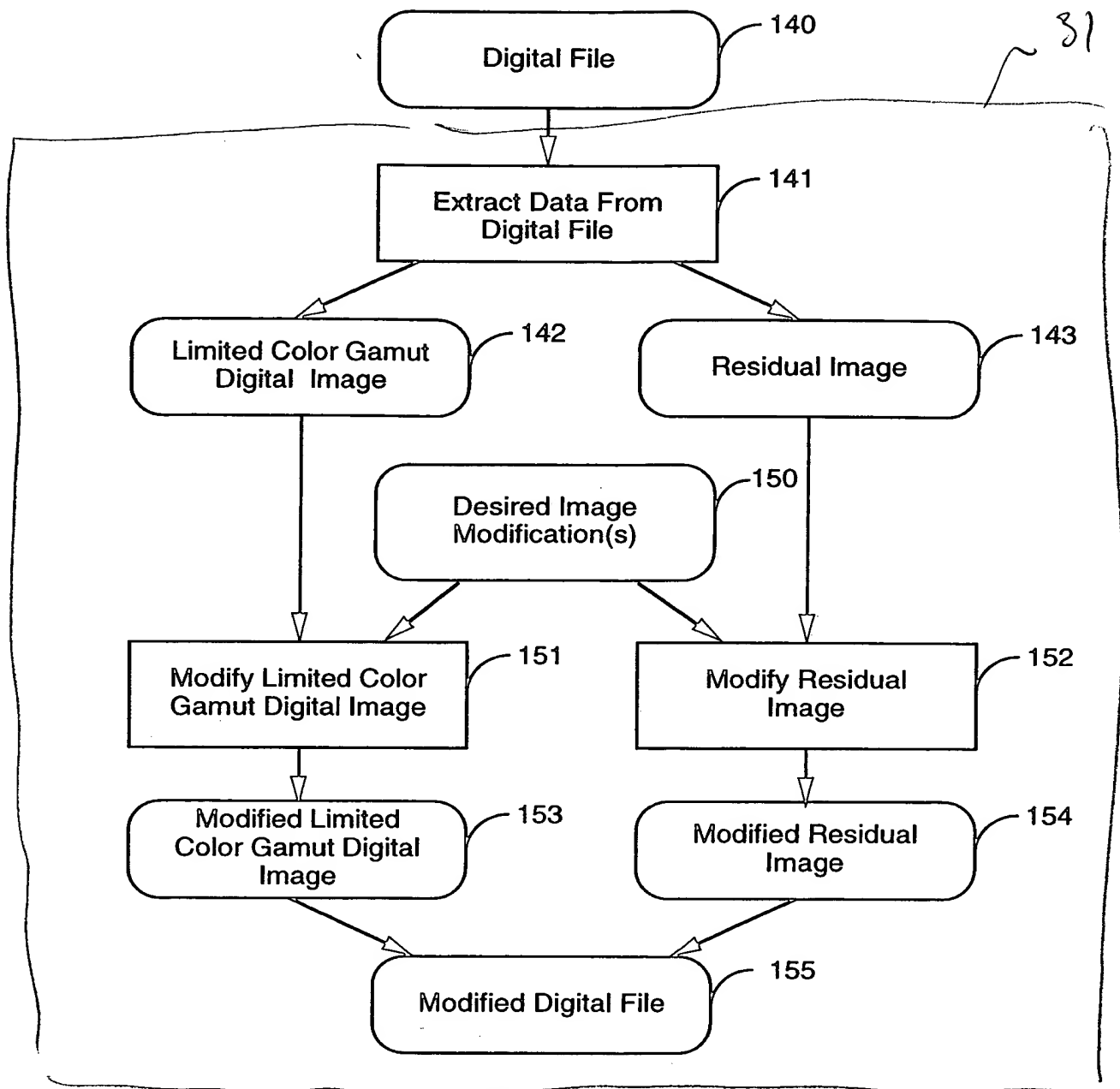


FIG. 11.

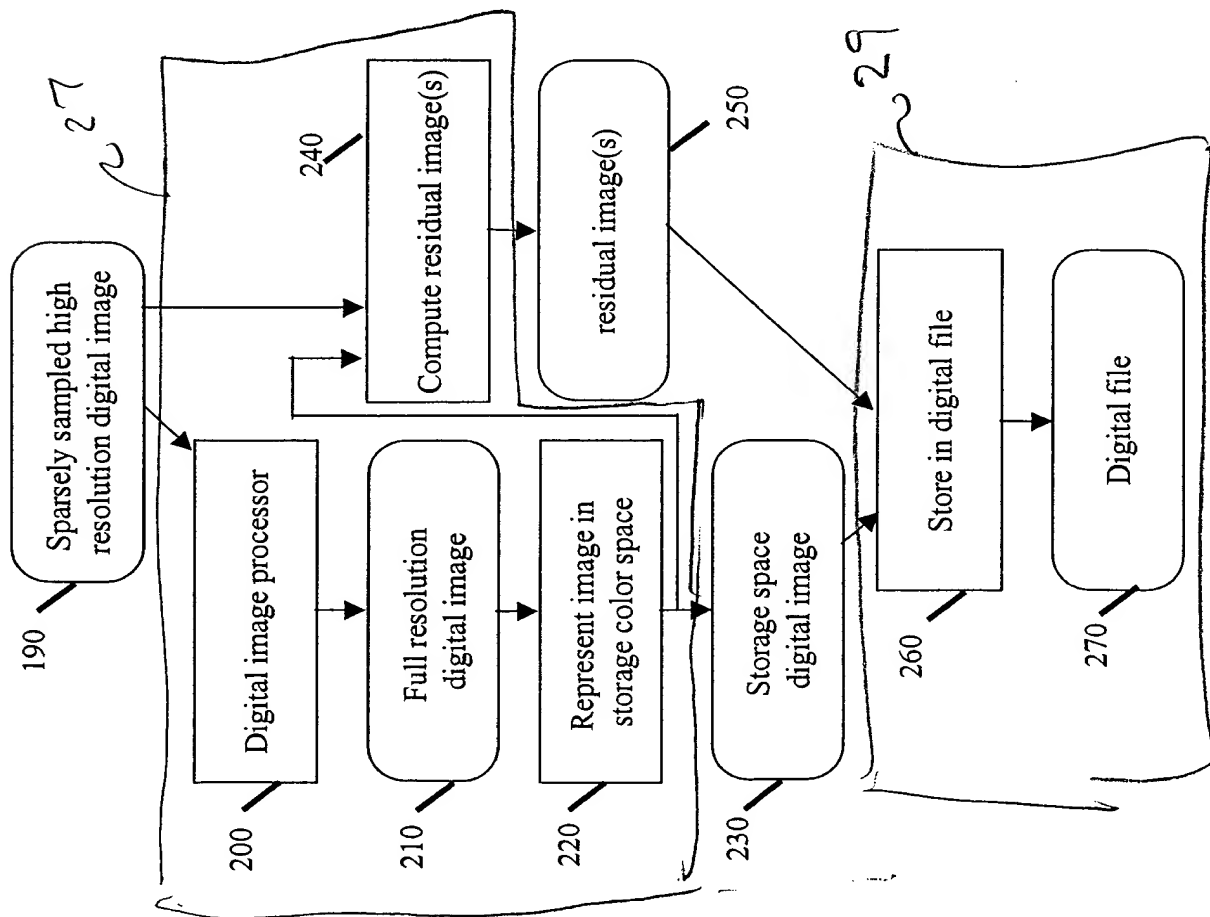


Fig. 12

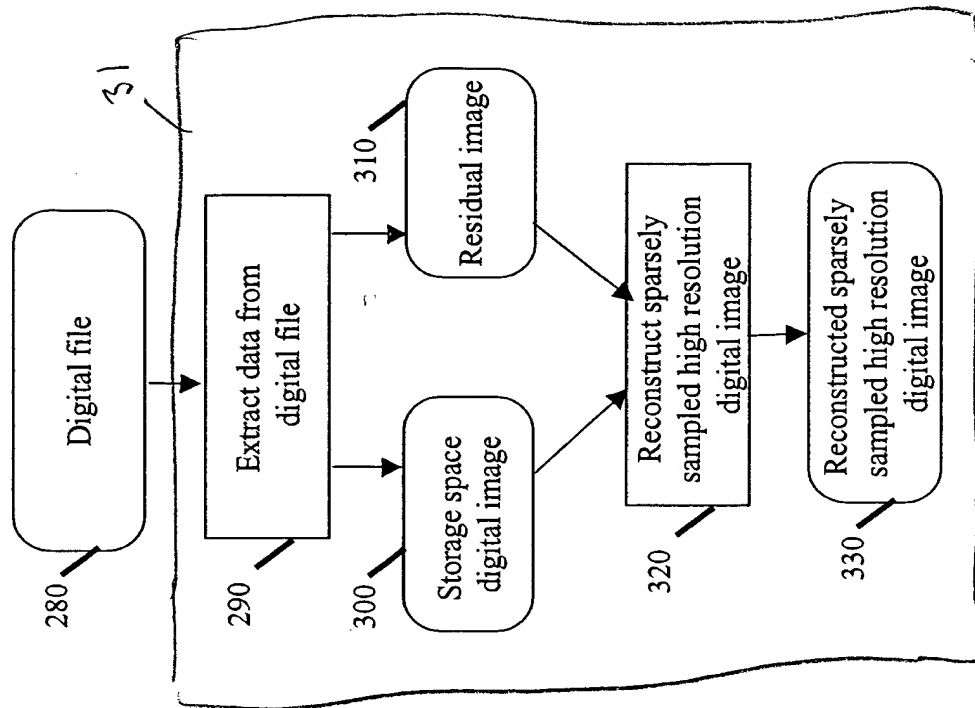


Fig. 13